Routes to tour in Germany

The German Fairy **Tale Route**

German roads will get you there - even if nostalgia is your destination. On your next visit why not call to mind those halcyon childhood days when your mother or father told you fairy tales, maybe German ones? The surroundings in which our great fairy tale writers lived or the scenes in which the tales themselves were set will make their meaning even clearer and show you that many are based on a fairly realistic background.

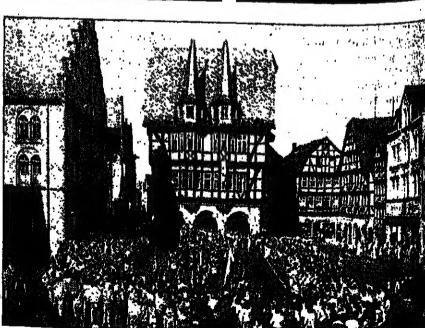
On a tour from Hanau, near Frankfurt, where the Brothers Grimm were born, to Bremen. where the Town Band (consisting of a donkey, a dog, a cat and a cockerel) played such dreadful music that it put even robbers to flight, you will enjoy the varying kinds of countryside. And do stop over at Bodenwerder. That was where Baron Münchhausen told his breathtaking lies.

Visit Germany and let the Fairy Tale Route be your guide.









1 Bremen

- 2 Bodenwerder, home of Münchhausen
- 3 Hanau, birthplace of the **Brothers Grimm**
- 4 Alsfeld



The German Tribune

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Chancellor Kohl visits South America

Nordwest # Zeitung

Dona Chancellor Helmut Kohl Descrip outlined, at his first meetasith Argentinian leader Raul Al-Psin and in a speech to both houses Rongress, the two main reasons for Sisitto Buenos Aires.

first there was the demonstrative emmer of his visit to a country that blidumed to constitutional governmafter a major, moral change.

scond, and immediately following the first as the Bonn Chancellor oit came the readiness of Europademocracies to lend support, on DEUTSCHE ZENTRAD biss of partnership, to democracies FUR TOURISMUSE did bids to establish democracy in

> M cooperation agreement be-Makentina and the European munity he proposed may be a able means of providing this supmiaexpansion of economic ties.

M Herr Kohl was empty-handed hall came to short-term solutions to knina's main problem. Good advice

N THIS ISSUE

AFFAIRS

	ould try harder	
	INRO WORLD	Payo
	Debt rescheduling talks Deach critical stage	
	Watry	Page
Ò	Ricking up the pieces after the strike the s	e
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	wall-week engineering	strike
4	Makek man's burden	Page
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INT WORKERS ^{fly not} dual nationality Me young?

high to help pay off debts to-

exico, the Chancellor's next port lia Latin America. 18 \$906m in but is viewed much more kindly having complied to the letter all its rescheduling requirements

he Chancellor welcomed Argentilension in the form of \$350m in

interest payments made at the end of

Interest payments and debt rescheduling gain time, but they are no substitute for the development strategies

For Herr Kohl a reduction in interest rates is of crucial importance, especially for the countries of Latin America.

In the Bonn Chancellor Buenos Aires has an ally who is constantly reminding the White House in particular of the need to cut interest rates.

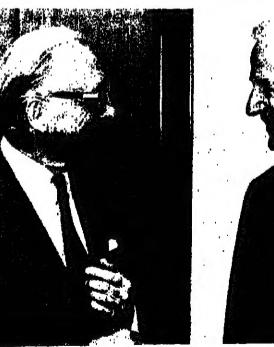
He sees lower interest rates, a better investment climate, opening of markets and continuation of IMF programmes as part of a package of longterm development strategies.

Politically, Bonn backs Latin American bids for genuine non-alignment, especially as it cannot be in Washington's interest for South America to be involved in the Fast-West clash.

This support costs Bonn little heartache inasmuch as Argentina in particular has always seen itself as part of the West and not as a wanderer between Past and West.

What Herr Kohl had to say did not fail to impress Buenos Aires. His commitment to a lasting settlement on the Falklands was also noted attentively.

While not pushing his services as an intermediary, he did pave the way, in Britain's interest too, for an atmosphere of further detente. Bodo Schulte



Carrington in Bonn

Britain's Lord Carrington (left) made Bonn his first port of call as Nato secredistinution toward easing dela tary-general. He is welcomed by another new man at his job, the German head of state Richard von Weizsäcker. See page 2.



Argentine President Raul Alfonsin (right) welcomes Bonn Chancellor Helmut

Stockholm talks mark time on confidence-building

Bids to agree on at least a blueprint for further talks at the Stockholm conference on confidence-building and disarmament in Europe have failed.

An informal proposal to set up two working groups was stymied by the Fastern European countries at the end of the second conference session.

That leaves the Stockholm conference, when it resumes business in September after the summer recess, at as much of a loss as ever on how to get down to work.

STUTTGARTER ZEITUNG

At the outset of the second round of talks in May the Soviet Union followed the Nato, neutral and non-aligned countries in tabling a catalogue of confidence- and security-building measures it favoured.

While chief delegates read out prepared statements to the plenary session, efforts continued behind the scenes to arrive at a basis for the negotiations

On behalf of the Nato countries Norway began by proposing to the conference the establishment of a working group to decide what issues were to be discussed at Stockholm.

The East rejected this idea, fearing that topics important to the Warsaw Pact states might be ruled out from the

Then Finland made headway with a proposal to set up a contact group i make progress easier by negotiating the further pattern of talks.

As a result Sweden tabled an unofficial motion to set up two working groups, one to deal with specific military aspects of confidence-building, such as manocuvre notification and observation and annual catalogues of forthcoming military exercises.

The other was to deal with any other business, especially political issues favoured by the Soviet Union and its allies such as a declaration renouncing the use

The Western countries first took a Continued on page 2

End-of-term

report: could

try harder

Gannoversche Allgemeine

mer recess the Bonn Cabinet spent an

makai about the end-of-term report?

The Bonn government's was none too

messive, with a fair number of assign-

you not completed. Its budget deci-

as were an imposing facade but be-

a lamilies with children wanting to

pamment. Anything controversial is

Defederal states have gained in im-

wal government. It remains to be

The consequences for environmental

Make because of the weakness of

which questions.

Edithere were yawning gaps.

Carrington in Bonn emphasises transatlantic relationship as key to Western security a diplomat as Lord Carrington will find

ord Carrington, the new Nato se-La cretary-general, made Bonn his first port of call on his inaugural tour of the North Atlantic pact.

His prompt visit to the Rhine shows he intends to stay true to political views he voiced in public just before or immediately after taking office.

The two most important ones deal with East-West relations and the internal state of the Western alliance, especially relations between the United States and its allies in Western Europe.

On both counts Bonn is a first-rate venue at which to take reliable soundings. As part of a divided nation the government and public opinion in the Federal Republic, and the the GDR, are more directly affected than others by the ups and downs in East-West ties.

Besides, Bonn's loyalty to Nato is more crucial to the functioning of the alliance than that of any other country in Western Europe.

The real weakness of the Atlantic alli-

Bonn backs **GDR** loan

The second Bonn-backed loan to the GDR by West German banks will total nearly DM Ibn, and that nowhere near exhausts East Germany's foreign exchange needs.

The GDR's financial commitments in the East Bloc are on the increase, with everyone, including the Soviet Union, short of cash and keen to raise loans to tide themselves over.

This credit requirement has always been to the benefit of the trenty policy of creating a network of reciprocal links to promote detente and good-neighbourly relations. It still is.

So it is hardly surprising that in spite of the general deterioration in East-West relations intra-German negotiations have made amazingly swift headway even in psychologically difficult sectors.

Both the DM1bn loan and the various easements demanded by Bonn and envisaged by East Berlin have paved the way for GDR leader Erich Honecker's visit to the Federal Republic this autumn.

The two need not necessarily be seen as interlinked. What matters is that neither side makes intolerable demands on the

They must level-headedly aim at progress in Deutschlandpolitik that will be lent added outward emphasis by Herr Honecker's visit to Bonn.

There may still be setbacks. There can be no ruling out further moves such as the East Germans who have squatted in Bonn's East Berlin mission in a bid to be allowed to settle in the West.

Agreement has been reached on terms for dealing with the latest squatters, which shows that both sides are determined not to be distracted from their policies by such developments.

If the worst comes to the worst, hard cash will always help.

It may not be the only common denominator of Deutschlandpolitik, and is arguably not even the most important one, but the GDR's credit requirement remains a constant factor in assessing its interests.

Achim Melchers (Westdeutsche Allgemeine, 7 July 1984)

STUTTGARTER ZEITUNG

ance is not one of economic or military inadequacy, Lord Carrington said two years ago. It was the lack of a joint strategy for dealing with the Soviet Un-

This finding is still valid. Moscow and Washington have manoeuvred themselves into blind alleys and neither has yet found a way out.

Even if the superpowers resume talks this autumn on, say, arms in space as announced, an end to the freeze in East-West relations would by no means sure.

Regardless of public statements there are no grounds for assuming that political leaders in Washington and Moscow are likely to change their minds about each other in the near future.

Moscow still seems to be speculating on differences in interests between Western Europe and United States and accordingly refuses to resume talks on medium-range and intercontinental

One of President Reagan's most influential advisers, Richard Peric, told the Friedrich Ebert Foundation's Euro-American conference a stable peace by means of deterrence and defence was in both America's interest and Western

But the Nato concept still in force is a combination of defence and detente. Not even as shrewd and experienced

oreign Minister I-lans-Dietrich

Poreign Minister
Genscher feels ex-Chancellor Hel-

mut Schmidt's proposals on closer

Franco-German defence collaboration

lend support to Bonn government poli-

He said in a radio interview that con-

sultations between the French and Ger-

tion in this sector and were developing

or Nato. It was merely intended, as envi-

saged by Herr Schmidt, to establish a

crystallisation point within the alliance.

be had free of charge.

ventional equipment.

By strengthening the West's conven-

Helmut Schmidt outlined to the Bonn

Bundestag in the last week before its

summer recess a number of proposals

by which France was to unilaterally ex-

tend its nuclear shield to protect the

tries were also to increase their com-

bined mobilisation capacity to 30 divi-

sions and provide corresponding con-

The Federal Republic was to dis-

pense with the dual nuclear role of cer-

tain field weapons and sircraft and to

In three to five years the two coun-

Federal Republic of Germany.

to a most encouraging degree.

vert to this strategy of a joint Ostpolitik. Difficulties that arise will be partly due to Washington's growing impatience with its Nato allies.

it all easy to persuade Washington to re-

Lord Carrington rightly remarked on taking over at Nato that Western Europe's contribution toward the pact was underestimated in the United States. But his desire to remedy this state of affairs will not be easy to fulfill.

US impatience with Western Europe is on the increase. Senator Nunn's bid to reduce US troop strength in Europe by 90,000 from 1987 may have been rejected, but it was so narrowly rejected that the last word has clearly not been said on the subject.

The foremost cause of this development is Western Europe's inability to convert its economic and military strength into political clout and effective influence on world affairs. The somewhat disappointing out-

come of the mid-June elections to the European Parliament holds forth scant prospect of any improvement in this date of affairs in the near future. As a result, US opinion is increasingly coming to feel confirmed in its suspi-

cions that America's allies in Western Europe are weaklings. In the wake of all manner of European flops only two countries, France and Germany, have so far succeeded in bringing about a change.

France is Washington's oldest ally, To be linked with Paris is viewed as a point in one's favour in the US capital,

Close links between French and HOME AFFAIRS man security and defence policy of well wield a considerable influence the better on how Washington Western Europe,

It is still hard to say whether Fawould be prepared to relinquish man al independence in favour of closes nership with Bonn.

But Paris will realise that must play a leading role in strengt ing the West if, for instance, it is to taken seriously as an opposite me

So Lord Carrington can do Kate great service by discreetly but energy cally encouraging the three-come relationship between Paris, Washing 104 spate of activity before the sumand Bonn.

If he succeeds, even Mrs Thank Laight session laying down financial might feel more cordially disposed by pitchnes for 1985 and the years ard Europe. No-one likes to be one led. Then Chancellor Helmut Kohl outside looking in. Walther Sting les off to Argentina and Mexico. Seen (Stuttgarter Zeitung, 8 Julylog ben the outside all seemed in order.

Stockholm

Continued from page 1 sceptical view of this proposal. Basions on tax incentives to buy

eventually were willing to accept the solution-controlled cars, better terms basis for further work. But the I:ast Bloc's nyer came one Mahome and child-rearing counting

last but one day of the session rang and women's pension rights were all issues Western delegates said it word purponed. have taken several weeks to deal with So was compensation to the Federal

The contact group idea was done that for losses as a result of lower tax to failure and Stockholm confernationne. delegations will need to sound on the Cabinet remains true to the style solutions to the impasse during the Enthe Chancellor regards as the art of

The outlook for the third session asside until it solves itself. viewed pessimistically by confered hollens are to be solved by negotiobservers. Western delegations in its with the Federal states. The Fedgreater flexibility on Moscow's F 4 government declines to present cannot be hoped for until after the solution of fundamen-Presidential elections.

(Stuffgurter Zeitung, 6 July 194)

Bonn by Foreign Minister Chnoughd Rull government. A state of the general good. Franco-German ties crucial. says Schmidt

man Foreign and Defence Ministers concentrate on joint financing of conshowed a desire for the closest cooperaventional arms development. In this way the nuclear threshold was to be raised, making it possible to re-

Herr Genscher also advocated incorduce US troop strength in Europe. porating talks between the United Herr Genscher stressed that France States and the Soviet Union on space must first decide what was needed to weapons in as wide a framework as posprotect its own territory. A French nucear guarantee was no substitute for the Franco-German defence cooperation US guarantee to Western Europe, as the was aimed at no-one in either the EEC

French government was well aware. A higher French contribution toward conventional defence would increase the cradibility of the West's conventional defences as a whole, which was indistional capacity it could also help to limit pensable for effective deterrence. to the lowest level possible the need to

The Federal government expected all estern countries to play their part in ensuring deterrent credibility.

Talks between America and Russia on arms in space were of fundamental importance for European security interests, he said, and the US government had offered to hold talks without strings. Wide-ranging talks were, indeed, aiready under way.

President Reagan had conferred with Soviet ambassador Dobrynin, Secretary of State Shultz had held many talks, and there were an extensive number of other contacts.

Europe too was doing all it could to encourage them.

. Herr Genscher referred to the visit to

progress in intra-Germanties.

In this connection he stressed Barb interest in top-level talks such as a smeat claimed that one of its most imbeen held with Bulgaria and Hungary What mattered was for the Westst whole to realise that East-West 185

whole to realise that East-West 15 must deal with the widest possible up such measures to reduce static constitute of issues and not just with a spain apparatus to limit the pollution from car

Alois Mertes, Minister of State Tracks are very much responsible for the Foreign Office, voiced similar pulating the air, but the government views. He too told journalists the had that from 1986 only private the middle of the proposals were a step in the content of the proposals. tasequipped not to pollute the air may He stressed at the same tine that the real German roads. direction.

He stressed at the same tine thank ations with the Soviet Union must be government appears as a paper governed by as much "cooperaises curity" as possible, from the red plant linking the White House and the Karlin to confidence-huilding measures part of the European security and disconfidence in Stockholm.

(General-Anzeiger Bonn, 4 July 184)

Environmental conference in Stockholm.

Environmental conference was

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Editor-in-ched Otto Heinz Editor Alexander Anton Editor lought to the last ditch in the configurage each editor Smoot Burnett - 09 fict about the purity of German beer to bullet manager. Georgine Picone

Advertising retain his No. 15 Annual subscription DM 45 Printed by CW Niemeyer-Druck, Hameln Distributed in the USA by MASS MALINGS.) West 24th Birest New York N Y 10011 Articles in THE GERMAN TRIBUNE are Irans the original fext and published by agreement will newspapers in the Federal Republic of Germany

in all correspondence prease quole your si number which appears on the wrapper befor take, above your address

thic converters and running on unney do not favour national industry ensure competitive equality for all ^{Rog} as restrictions are observed, and

amain national privilege.

Wironmental protection was

Miled to the side lines. The Chancellor

not have the guts to go it alone.

Inerior Minister Friedrich Zimmer-

There are good arguments for

bending West German vehicle regis-

controlled cars fitted out with ca-

mion provisions in favour of pollu-

here were chances.

they will impose no extra burden on government funds,

The car market will be stimulated by new models and manufacturers will have to modernise their plant.

Japan has enforced anti-pollution regulations for ten years, and despite this the Japanese car industry has achieved an outstanding position in world markets. If West Germany had pressed ahead

with lead-free petrol decisions the countries favoured by West German tourists, Italy, Austria, Switzerland. France and Spain, would have been obliged to provide unleaded petrol.

The expectations of getting something done now depend on tax incentives for car buyers. Only when this is resolved will the majority of motorists go for cars that do not pollute the environment, and only when many drive with lead-free petrol will lead-free petrol be worthwhile

The proposals made by the government for road tax concessions for cars will, over the years, cover the additional cost for cars that do not pollute the en-But the tax allowance is not enough

to be an incentive. Road tax is of little consequence to a car buyer as compared to petrol and insurance costs. Interior Minister Zimmermann saw

the risks in his plans and has proposed as a consequence additional price advantages. These will not get very far, however.

For the government subsidies to agricultural production, steel, shipping and coal are permissible, but cars are a diflerent matter.

The arguments will be fed by financial considerations. If the legislation came into effect and if the two million new car buyers a year received a grant of DM1,000 the Finance Ministry would have to find two billion deutschemarks annually.

There is not much left for environmental protection after reduced tax collections, aid to agriculture and child allowances for mothers.

The Federal government now hopes the states will pick up the pieces of environmental protection. The hope is not entirely without foundation, for the Bundesrat (Upper House of the Bonn Parliament) has demanded workable measures from Interior Minister Zimmermann for the dying forests.

And the Federal states' road tax is an important lever in their hands to make owners of cars that pollute the environ-

Wolfgang Manersberg (Hannoversche Allgemeine Zeitung, 5 July 1984)

dieve that there is proof.

thority of justice.

for the government.

The judges have shown their inde-

pendence and at the same time consid-

erable fortitude in taking on the respon-

honour of a man of integrity and the au-

sibility. Two things are at stake - the

Lambsdorff's forced resignation

Despite all attempts not to make pre-

judgments, Lambsdorff's reputation has

been weakened. The Chancellor felt

Moreover Lambsdorff had drawn

himself and the government into the

current labour dispute with his unusual-

hound to consider Lambsdorff's resigna-

uon when it came to court proceedings.

means both strengths and weaknesses

Budget borrowing down but subsidies still flourish

non seems to have come something of a cropper in financial matters in this parliament's period of office. It may be mid-term next year but the present Bonn government was elected little more than a year ago.

The room for manouevre in finance policy is exhausted by the three budget drafts since the change of government, two decisive economy packages and tax relief for both the economy and taxpay-

Has the CDU/CSU-FDP government kept to its election promises and the financial policy agreements reached by the Coalition?

The Coalition's success in putting the national finances on a solid basis cannot be disputed. It will be possible to halve the public borrowing requirement when calculated generously.

There were, it is true, signs that social benefit payments would increase at the commencement of the re-organisation programme, but then the government will be helped by record tax revenues up to the end of the legislative period and windfall profits for the Bundesbank.

The fear, held also by Social Democrat finance ministers, of a dynamic upswing in outgoings and the state borrowing requirement subject to interest payments has been assuaged.

The determination of the government to cut back finances cannot after the fact that in 1986 the national debt will again increase and in the years following will only fall back slightly, less than has been planned so far. The success of cutting back the public

borrowing requirement has succeeded but Coalition undertakings to cut back on subsidies have not been met. Parallel to tax relief for industry sub-

sidies were to be dismontled, according to the Coalition agreement. More precisely the possibilities for cit-

izens to participate in tax loss companies in the future to avoid paying totally or in part tax liability.

This remains an empty promise for the Coalition has capitulated before party and group interests.

Finance Minister Stoltenberg has in the end stuck vaguely by the legislation doing away with subsidies that were put into force by his predecessors. But he has no support.

When he talked of additional billions for agriculture, state aid that is difficult to

defend from an economic, social or financial point of view, the government's subsidy policy had completely turned about, a turnround in the wrong direction.

The chance was also lost of simplifying the tax system, also included in the Coalition agreement. The jungle of paragraphs, so much complained about, is to remain, in fact the jungle is to become more impenetrable.

A case in point is the new regulations for owner-occupier home taxation. The old legislation is to remain in force until the end of the century, with just new paragraphs affixed to it that are to come into effect as from 1987.

Instead of doing away with road tax this is to be refined with regard to cars that pollute the environment.

The next increase in child allowance can be charged against income tax. This will affect people in different ways in different wage groups.

Workers' accumulation of wealth, marked up for reform in the election campaign, is in the first stages of becoming law, but the tax aspect is so complicated only now have the necessary regulations been worked out to include the legislation in the tax system.

Granted the budget has had top priority for Stoltenberg and the Coalition beore all other financial policies, but as can be seen from the 1985 budget and the financial plans based on it, aims have been achieved earlier than most expected they would be.

But cutbacks in state finances were to be the precondition for a policy that would stimulate economic growth and improve the unemployment position.

In its application this policy has got hogged down. The first tax packet after the change of government had a watering can effect rather than a determined en-

deavour to improve investment. Despite the relief in social benefits paid by industry investment up to 1988 is at a record low.

Above all the government declined to realign the tax system so that investment was promoted at the cost of subsidies.

Yet several consumer taxes that have remained unchanged for a long time could easily be increased.

The budgetary success does not imply that the Coalition has also achieved its aims as regards the economy and em-Werner Gössling ployment.

(Stuttgarter Zeitung, 5 July 1984)

Tor the first time a former federal Lambsdorff in I minister is to appear before a court for alleged offences committed while in dock, Strauss The accusations are serious and in view of the personality of the accused, in the wings Count Otto Lambsdorff, it is difficult to

uncontrolled comments that have made the situation even more volatile, when, as an economic affairs expert he should have called for moderation and pointed out that maintaining a favourable social climate was an important economic factor.

Without Lambsdorff the government will find it easier to negotiate reconciliation with the Trades Union Federation. On the other hand the Kohl/Genscher cabinet loses a competent and inter-

nationally known expert. There is an abrupt end to the unbroken series of outstanding economic affairs ministers.

The FDP's demand to name Lambs-

dorff's successor is not, as in the past, based on competence. This can only cause anxiety in view of the imponderables in the worldwide economic scene.

The CSU was able to find understanding in the crisis for the Party tried to dissuade the Chancellor from coming to a hasty decision.

It cannot be denied that Franz Josef Strauss is a man of calibre in economic and financial matters.

But Genscher was not prepared to abandon "the classical FDP portfolio" of the Economic Affairs Ministry after he had already sacrifised the Interior Ministry in the political change from the SPD to the CDU coalition.

The Chancellor could not have been interested in having a slanging match with the FDP, which is already badly down. That might have caused a crisis in the coal-ition.

A cabinet reshuffle has only been delayed. Strauss waits -- once more.

(Kölner Stadt-Anzeiger, 28 June 1984)

PRESIDENCY

enesent a new generation at the top in

te is five years younger than his

cessor, Karl Carstens, or roughly

same age as Carstens was when he

eizsäcker is the sixth Bonn Presi-

at All grew up before the war and be-

ged to generations that got where

Since October 1982 a younger gener-

after come to the fore in the Länder

ak to develop confidence in and loy-

the voter potential of the Greens

Athe Federal Cabinet.

were before 1933. They included

Heuss, Heinrich Lübke and

Federal Republic of Germany.

Sympathy for Strauss sweeps Bavaria

DIE ZEIT

The spontaneous, theatrical and im-A pressive way in which Bayarians shared Prime Minister Franz Josef Strauss's grief over his wife's death in a car crash took northerners by surprise.

Eighty mountain infantrymen from 38 units were on guard mounting in the Liebfrauendom as Archbishop Wetter celebrated a requiem mass that was screened on Channel Three of Buvarian TV like a state funeral.

Outside the cathedral thousands for whom there was no room inside stood in waiting. Some had come by coach from all over Bavaria to pay their respects to the bereaved family.

By no means all the funeral guests appreciated how genuine the grief was. Chancellor Kohl, for instance, was all smiles when he saw the crowds outside the cathedral.

He was clearly keen to put the opportunity to good use and get out there hand-pumping. Bavarians thought that was in very poor taste, as commentaries noted in no uncertain terms.

Helmut Kohl is not very popular at present in Bavaria in any case, but what was particularly held against him was that he had failed to appreciate the special nature of the situation.

The mourning was not just for a politician's wife; it was for the Prime Minister's wife as a virtual sovereign.

Constitutionally, the Prime Minister's wife may have no such role to play in Bavaria, but traditionally she does, and many Bavarians still feel beholden to tradition.

Since his wife's death Herr Strauss has been borne aloft on a wave of sympathy and respect in Bavaria. His supporters are deeply shaken and almost anxiously concerned for his welfare.

He is well-nigh beseeched not to lose hope and seriously advised to plunge into politics as an elixir of life.

His party, the Christian Social Union, set him a good example by venting its pleen and voicing dissatisfaction with the mess in Bonn.

It was triggered by the appointment and swearing-in of Free Democrat Martin Bangemann to succeed Count Lambsdorff as Economic Affairs Minister. The CSU took a dim view of both the quality of the candidate and the way in which he was appointed.

CSU MPs. in the Bonn Bundestug sullenly accepted Bangemann's appointment but were outraged at the indecent haste shown by Chancellor Kohl in choosing a successor to Count

They were so incensed that CSU chief whip Theo Waigel called a special session of CSU MPs to smooth ruffled

Asked what the logic behind this response was, one CSU man said:

"A Chancellor who constantly prides himself on having trodden on the Bavarian lion's tail and admits to having done so with pleasure is not a man to be believed.

"He can certainly no longer be credited with not having planned to play a dirty trick on us in connection with the Bangemann business:"

It could well be difficult to envisage in Bonn what is going on in Munich. Bavaria is mobilising, and not just for the kind of war dance of which the CSU is

This time it is a fight for political survival, if not its own (the CSU can still be sure of a majority in Bavaria). The CDU/CSU's lead in the country as a whole is felt to be at stake.

In CSU eyes Chancellor Kohl is behaving like a sweepstake winner who is busy squandering the first prize instead of investing it with a view to winning the 1987 elections.

That is the crucial point as Gerold Tandler sees it. He is CSU leader in the Bavarian state assembly and one of Herr Strauss's closest political asso-

Brushing everything else aside, he says only one question matters. It is how to ensure the best showing in the next general election.

We hope the Free Democrats manage to get back on their feet, he adds, but what if they don't?

As pragmatists, CSU politicians are working on the assumption that FDP leader Hans-Dietrich Genscher's decline has yet to reach its nadir.

"What inner justification is there," asks one CSU man, "for a Foreign Minister and Vice-Chancellor who is both hard-hit and in a suicidal mood?" In Munich there are visions of Herr

Genscher being sent to Brussels to succeed M. Thorn of Luxembourg as president of the EEC Commission. "I shan't be competing with Genscher

for the Brussels job," Herr Strauss caustically commented. The list of sins Bonn is accused by Munich of committing is long, beginning in 1982 "with the fundamental error of not banking on an absolute majority for

the CDU/CSU." It ends with the Wörner-Klessling affair and the amnesty plan for party-poli-

"That," says one CSU man, "was the last time we agreed to decisions we felt

were wrong but consented to for the sake of peace and quict." The Chancellor's amnesty plan for



Bereaved Bavarian Prime Mimister Franz Josef Strauss and family followed has held power in Bonn, having bier at his wife's funeral in Munich

donations to party funds that may have been improper and tax evasion was tempting, the CSU admit, but they said it would be impossible to explain it to voters. And they were proved absolutely right again.

The CSU is pleased to change its tune whenever it suits, but always makes sure it has enough arguments to put forward for doing so.

The final yardstick of its activities is a political cost-benefit equation that shows no consideration whatever even for political friends.

Assessments of Bonn Cabinet Ministers are a case in point. Only two are mentioned with respect: CDU Finance Minister Stoltenberg, "even though we are not always of his opinion," and CSU Interior Minister Zimmermann, who "clearly indicates what he wants and can be seen to get things done."

The Bavarians are hardest on their own members of the Bonn Cabinet, especially Agriculture Minister Ignar Kiechle, who is currently the black

His farm policy in Brussels is said to have been to blame for CSU Euro-poll losses of well over five per cent, especially in rural areas where farmers called for a boycott of the CSU.

Yet CSU leaders well know that Herr Kiechle is merely paying for mistakes made by other Agriculture Ministers.

Suddenly they have begun to wonder whether it might not have been a "mean trick" of Chancellor Kohl's to offert. Head of state remains a post for an of all portfolios to a CSU man. Mergeneration, but for at least one ex-

They also feel CSU Transport Min paration placed in Richard von ter Werner Dollinger has been a sat lieusieker as President that is unlikely out. In Bavaria he has gained the my bratter tation of being responsible for bard liewill, many hope, succeed in persuline closures rather than opening to sing the young, say 20- to 30-year-

They are disappointed with House the state. That is a task a 45-year-Minister Oscar Schneider for failing disa unlikely to achieve as someone make headlines, and as for Developithin the is too much dislike of a system has ever heard anything about him? disedom that inevitably entails an ele-

Frustration, irritation and exagen unof order. There is too much disaption have made Munich a hothed of partitional over promises of security itical activity. "We are not going to a taken't been redeemed. low ourselves to be led like lambs tobal deven among people in this age slaughter in the 1987 elections, sand 199, who may roughly be equated CSU Bonn MP.

His group has conferred in rural and "Alternatives," there are no more varia, and trouble with Herr Strausse springs to Weizsäcker personally forgiven and forgotten. Their sole set state and one else of his age.

was to see him as Foreign Ministerat. There are not even disapproving reVice-Chancellor in Bonn to salest subout him having served in the what can still be salvaged.

Edmacht during the war, ending it as But no-one knows what Franz low laptain Strauss himself has in mind. Theo We Even the Alternative 1 ist in Berlin, gel sought to assunge tears for the family three he was Governing Mayor for three voiced by his supporters since the pass viewed him with a mixture of obli-

quiem mass by quoting Karl Barth.

"Between times you don't know the lichay invariably been regarded as is coming," the theologian wrote. "Yal smelow above day-to-day politics and don't even know what ought to come the triticism it so often encounters in

Which brings us back to the old one femany, arguably due to his origins.
tion: Is Herr Strauss coming or isn'the his family may not have been memNina Grunenber, but

(Inc Zeit, 6 July 184 10 Weizsückers have been promiacademics and civil servants for generations. All have been talented there are no signs of wear and tear.

In Profession and the doctor-patient

In the safe majority held by the CDU/ the party, abide by the decision and still the electoral college by nomi-

(Kolner Studt-Anzeiger, 3 July 1986) Supported werzsacker grew up as a

common denominator chard von Weizsäcker, 64, the new changes of home, although home life Bonn head of state, doesn't exactly was temptingly comfortable to tempta-

Weizsäcker and quest for

tomed to). His father served in Berne and Copenhagen, returning periodically to Berlin, where the young Weizsäcker passed his Abitur, or university entrance exam,

tion it was as well not to grow too accus-

He did so early and went on to study in Oxford and Grenoble, which was unusual in those days. His father's connections will doubtless have helped.

In 1938 he was called up for military service, followed by active service in the Second World War, which was why he didn't go back to university until the 1945-46 winter semester.

He read law, interrupting his studies for a while to help with the defence of his father, who was prosecuted by the Americans for his role as a state secretary at the Reich Foreign Office from 1938.

After his law degree and PhD, he worked in the steel industry, banking and pharmaceuticals, quickly rising to senior positions.

But in 1966 he quit his last managerial job for a career in politics. He was also a senior lay churchman as a member and chairman of the council of the Protestant Church synod.

He joined the CDU in 1954, which was early or late, depending on one's point of view.

He is known to have said in retrospect that his decision to join the Christian Democrats was an expression of the slightly resigning end to his quest for a

Frankfurter Allgemeine

political platform that was both independent and would ensure him of a

The CDU as a mass party is indeed many things to many men, yet Weizsäcker has never been associated with any particular wing. His name has been equated with neither the economics council nor the social committees, neither the right nor the left wing of the party.

He in a way gave expression to the CDU's unattainable ideal as a party claiming to represent the people as a whole, especially as a churchman and custodian of the Christianity in Christian Democracy.

A party such as the CDU needs people of his kind (although it cannot do with too many of them). He has always seemed well suited for the post of head

first became a Bonn MP in 1969.

His last job in industry was in the Rhineland-Palatinate where he made the acquaintance of Helmut Kohl, who had just taken over as Prime Minister and was preparing for a career in Bonn.

benefited from being conciliatory and striking a note of intellectual distinction.

He wasn't easy to pigeonhole when he tual touch.



Richard von Weizsäcker and wife Marianne in the Bonn Bundestag for the swearing-in ceremon

of them, otherwise it will overdo the cordiality and courtesy.

His attitude toward the Ostpolitik pursued by the SPD-FDP so energetically and, at times, carelessly was both critical and conciliatory.

He absorbed the energy and criticised the carelessness, thereby avoiding giving the impression that his party was totally opposed to a policy about which a majority of Germans were clearly en-

In his years as a Bonn MP Weizsäcker faced no opposition as he rose to all but the top, becoming a deputy leader of the parliamentary party and a member of the CDU presidium.

But he persistently laid claim to such distinctions and was keenly aware of his worth. Without express mention needing to be made of the fact it was clear to the Party leadership that the only way to make sure of Weizsäcker's services was to appoint him to posts others spent years working hard for.

His first real challenge came in 1979 when elections were due to be held in Berlin, where the Social Democrats were in the doldrums and looked like

losing control. What the Christian Democrats needed was a candidate for mayor who was a conciliatory figure and not a divisive personality. Weizsäcker agreed to

The result was disappointing. In the March 1979 Berlin elections the CDU polled a mere 44.4 per cent, with the Social and Free Democrats just scraping home with 50.8 per cent between them.

But the SPD-FDP coalition never really got going. Fresh elections were called. Weizsäcker had remained a Bonn MP but was now persuaded to commit himself wholly to Berlin.

In March 1981 he was elected leader of the West Berlin CDU and resigned as deputy speaker of the Bundestag. In May 1981 the CDU polled 48 per cent, or substantially more than the SPD and FDP, who managed to poll only 43.9 per cent between them.

Hans-Jochen Vogel, the SPD mayor resigned and handed over to Weizsäcker, who headed a minority government supported by several FDP councillors.

In March 1983 the loose ties between the Christian and Free Democrats were consolidated and coalition terms negotiated in the city.

In August 1983 Weizsäcker's name was first mentioned in connection with the Presidential elections that were due to be held last May.

He was so non-committal on the subject that it was clear he was keen. In February he stepped down as Govern-

the electoral college to succeed Karl Carstens.

Hans-Jochen Vogel, Weizsäcker's opponent in the 1981 Berlin elections and now SPD Shadow Chancellor in Bonn, called on Social Democrats to vote for Weizsäcker as President.

In his desire to become head of state he was able to rely on several qualities that seemed to predestine him for the part. He cut an impressive figure. His credentials were impeccable. He had an air of detachment.

He conveyed an impression of selfevident superiority that gave rise to little or no insult because it seemed so very natural.

He also spoke in a manner that made people stop and think rather than take sides. Weizsäcker has never been regarded as a firmly committed party man.

That was why he was so clearly realised by the Christian Democrats to be the right man for the job of President that they knew objections would be pointless no matter how reluctant they were to see him return from Berlin to

His work in Berlin during his term as mayor is generally agreed to have given the city a fresh sense of self-assurance when, by virtue of its isolation, it tends

to be preoccupied with itself. He is said not to have been particularly interested in local politics, which are obviously important in a city with a population of just under two million. But Berlin arguably needs a representative more than it needs an astute admin-

Weizsäcker quietly set about solving the problem of squatters, one of many dubious developments in the city, doing so by degrees and so gradually as to disappoint many who had expected more of the new broom.

Some will take time to forget his oledge to the Berlin CDU conference in March, 1981 that he would devote the rest of his political life to the city.

But forget it they will. His pledge will e redeemed inasmuch as the Federal President is head of state for all Germans, including the people of Berlin.

It will be a while, and require some effort by Weizsäcker, before this point is taken, but the effort should prove no difficulty to him.

He has always, even in his short spell as a politician in power, been keenly aware of the need to cater for all.

He knows that the head of state must ask questions on behalf of all but must not answer them. Answers can only ever satisfy part of the population.

Friedrich Karl Fromme (Frankfurter Allgemeine Zeitung (ur Deutschland, 4 July 1984)

Petra Kelly: will she, won't she?



Green MPs in Bonn anxiously await Petra Kelly's decision on her political future now the party in Bavaria has turned down her application to be exempted from rotation.

That means she will have to step down in mid-term next spring to allow asked for a few days in which to think it Greens in Bonn are less worried than

Greens' full status as a parliamentary due to return to Bonn. party.

Rotation of office-holders is a principle decided on by the party conference, and an extraordinary meeting of Bavarian delegates in Aschaffenburg turned down Frau Kelly's application by 120 to 80 votes.

She was well short of the 70 per cent of votes cast needed to exempt her from someone clse to take over as one of the rotation, but the meeting was critical of ed. four Green MPs from Bavaria. She has mid-term rotation and expressed a widespread desire for amendment.

Peace movement spokeswoman Frau down when the time comes. Kelly says that if she gave up her job as they have been that she might leave the an MP in Bonn she would have to return

to work at the EEC Commission Risgreat-grandfather was a professor at theology and vice-chancellor at

Another Green MP, Roland Vol

gain exemption from rotation. his application was critical of the roll hand for President.

tion ruling in its present form and the declined because the idea was destressed that rejection of Vogt's application must not be taken as reflecting of the result in the result is and also, it seems reasonable to the result in the re his work in Bonn, which was apprediate lacceding.

Vogt is felt to be sure to be loyal

taing a non-partisum professor. Richard von Weizsäcker grew up as a Claus Wettermann

has failed in the Rhineland-Palatinale list elder brother Carl Friedrich, the

What the SPD had in mind was to up-

Circens in the Bundestag feel sherm as Prime Minister of Württemberg; it either step down before mid-termoru hathe who was raised to the hereditary to persuade the parliamentary panys oblity in 1916.

party and stay in the Bundestag as an independent MP, jeopardising the Greens' full status as a parliamentary due to party.

give her a special exemption.

The parliamentary party is likely because it is father. Ernst von Weizsäcker, seemed with the matter at summer recombinated in his meeting on social policy for which shell by and a man given on medicine in his due to recombine the didner of the didner

ain exemption from rotation. Hysicist and philosopher, was ap-

He didn't enter practical politics until y, and a man given to pondering over late in life. He was nearly 50 when he

As an Opposition MP Weizsäcker

addressed the Bundestag, and he even commanded the government's attention with his surprise effect and his intellec-

An Opposition party needs speakers ing Mayor of Berlin. In May he was of his kind, but it can't afford too many elected by 832 out of 1,028 votes cast in

■ INDUSTRY

Picking up the pieces after seven-week strike in the engineering industry

The longest and toughest industrial dispute in the history of the Federal Republic of Germany is over, but it will be a while before the mess made by the seven-week engineering workers' strike is cleared up.

The pieces can now be picked up in Baden-Württemberg, to be followed by Hesse. It will take longer to arrive at a settlement in the printing industry along lines similar to the compromise reached in iron, steel and engineering.

Yet a sigh of relief has been heard in industry, among politicians and organisations concerned. Everyone can get back to work, and there is more than enough to be done in the engineering industry.

The overall damage to the economy must now be kept as low as possible. The aim must be to work off delivery · backlogs and meet deadlines as far as at all possible so as not to lag behind international competitors on delivery dates.

Seven weeks of strikes, lockouts and shutdowns are estimated by the engineering employers to have cost between DM9bn and DM10bn in lost output. The union expects to have paid between DM500m and DM600m in strike pay.

The production shortfall amounts to well over half the overall economic loss, but it isn't irreparable. Some can be recouped by working overtime. Besides, a

STUTTGARTER ZEITUNG

loss in turnover is not necessarily a corresponding decline in profits.

In companies directly affected, profits are nonetheless likely to have been hit hard, not infrequently with an operating loss in the second quarter of

Indirectly the strike has hit retailers, travel agents and operators, hotels and catering and, last but not least, the exchequer.

If you aren't earning money you won't paying income tax and social secur-, regardless whether or not pension funds claim the loss is no problem.

The social security system is in potentially dire financial straits and would clearly prefer economic growth to production and man-hour losses and their repercussions. The same is true of the

Parliamentary state secretary Hansjörg Häfele of the Bonn Finance Ministry says no new plans have yet been drawn up for the 1985 budget and medium-term financial planning, to be submitted to the Cabinet before the summer recess.

But since economic growth has dec-

Three of 590,000 WELT readers.



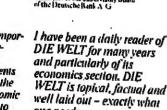


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lined dramatically in the second quarter of 1984 one is bound to wonder whether it marks the beginning of a fresh recession or the growth target of 2.5 per cent this year can still be achieved.

Dr Häfele says the target is now very much in doubt although the terms negotiated do not, at first glance, appear to leave the country much at a disadvantage with regard to international compe-

The settlement proposed by arbitrator Georg Leber, the former general secretary of the building workers' union and SPD Defence Minister under Helmut Schmidt, is a flexible 38.5-hour working week ranging from 37 to 40 hours as individually negotiated.

The strike will cost the exchequer tax losses and the Federal Labour Office in Nuremberg extra expenditure in unemployment benefit and the like.

How will investors and other countries respond to the Leber Plan? Dr Häfele feels this is the crucial question, but he can't answer it.

Otto Schlecht, his civil service counterpart at the Economic Affairs Ministry, feels the groundwork for further recovery is still good, but GNP growth rate in the second half of 1984 will have to be five per cent if 2.5 per cent is to be averaged over the year.

Once the strike is over the outlook will still be good, Schlecht says. A number of wage agreements have been in keeping with what the economy can withstand. Prices are stable, the current account is in the black and earnings on capital investment compare more healthily than for some time with capital market interest rates.

Public sector finances having been consolidated, the budget can now be restructured to boost government in-

World trade has recovered and is growing at roughly seven per cent, providing German exporters with an opportunity of boosting turnover by at least the same percentage.

While admitting that demand in the construction industry has declined, Herr Schlecht is hopeful that an appeal to local authorities will result in more public works and roadbuilding con-

Continued from page 7

that a problem is to be shelved. A meeting of Franco-German experts to deal with EEC domestic problems was, paradoxically, the first victim of Fontaine-

Scheduled for 27 June in Strasbourg. had to be cancelled because of the

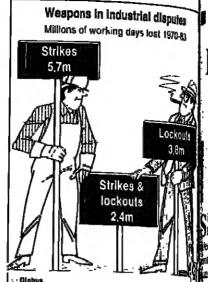
Commission experts in Brussels and parliamentarians in Strasbourg have for years known why there has been no progress in the EEC domestic market.

Either the bureaucrats have dragged their feet or the short-term interests of finance ministers or the desire of interior ministers to maintain police controls has prevailed.

More committees are not needed. Political direction is required. If controls on persons at frontiers are not relaxed, truckers cannot hope for much. Eberhard Wisdorff

(Handelsblatt, 4 July 1484)

RESEARCH



tracts being put out to tender, there's stemming the tide.

Industry in Baden-Württembergfin he Munich publisher disregarded and hardest hit by the engineer

Not all firms were directly affected strike action, but others, and noting probot Mariner 2 passed Venus after engineering, were indirectly affected by days in space. Its payload of metal

cent of turnover, wiping out the 3 loss der than our own.

per cent growth rate envisaged this ye. So growth in Baden-Württenber will depend almost entirely on nerformal series to the planets had finally come. will depend almost entirely on perfor-

look is good. But not for the motoric dustry and its suppliers.

ance in the second half of 1984.

They can't hope to repeat their field showing last spring, while in many set to fly across the Atlantic, Obtors, such as the retail trades, lost to fly across the Atlantic, Obtors, such as the retail trades, lost to fly across the Atlantic, Obtors, such as the retail trades, lost to fly across the Atlantic, Obtors, such as the retail trades, lost to fly across the Atlantic, Obtors, such as the retail trades, lost to fly across the Atlantic, Obtors, such as the retail trades, lost to fly across the Atlantic, Obtors, such as the retail trades, lost to fly across the Atlantic, Obtors, such as the retail trades, lost to fly across the Atlantic, Obtors, such as the retail trades, lost to fly across the Atlantic, Obtors, with the following last spring.

count stock and special offers have self weit in practice, not just on paper, well, as in the worst days of the nor Yake is no more than only begetter

Turnover in clothing and footage has been abysmal, but views differed white the strike of the bad weather the strike of the stri

berg make up a third of industrial mover, manufacturers are worried and for-the harm their reputation may have so the harm t

struction Association, "are spreading groscopes, of servo engines and bad news about German industry. It is like forecast that the first lunar land-adherence to terms of contract has the first lunar craft en a knock."

Asked whether they have fallen be like forecast an artificial heavenly

and improved the prospects of econor library as he foresaw it, but ic growth, albeit delayed.

Bonn Labour Minister Norbert Bir got it wrong. Bonn Labour Minister Norbert now got the wrong.

Says they mark a new chapter in the king says they mark a new chapter in the king according to the reduction of host larger radio and TV transmitters townshiftly in the reduction of host larger radio and TV transmitters townshiftly in the reduction of host larger radio and TV transmitters townshiftly in the reduction of host larger radio and TV transmitters townshiftly in the reduction of host larger radio and TV transmitters townshiftly reduction of host larger radio and TV transmitters townshiftly reduction of host larger radio and TV transmitters townshiftly reduction of host larger radio and TV transmitters townshiftly radio and TV transmitters townshiftl

be needed, he says, to strike a balant limited late 1950s he returned to Ger-

be needed, he says, to strike a balance of the late 1950s he returned to Gerbetween trade union responsibility and the late 1950s he returned to Gerbetween trade union responsibility and late out after several years spent what companies want.

Both sides failed from the outset with Nasa's Wernher von Braun one of the first scientists to suggest a show sufficient flexibility this the we will build from lunar materround. "We can't afford another of the we will build from lunar materround of wage disputes like the late 1950s he returned to Gerbet physicist Andrei Sakhamov, now in domestic exile in Gorki, was one of the first scientists to suggest a possible explanation.

He said a breach of the symmetry of matter and anti-matter accounted for the existence of galaxies, stars, planets such as Earth, and man, flora and fauna.

Rocket pioneer Hermann Oberth, 90, the grand old man of space research

DIE WELT

my-one years ago a Munich ou-Micher was mailed a manuscript en-Rockets to Planetary Space. It was

This book, turned down by Heidel-"University as a PhD thesis, was to the groundwork for modern missile

strike, reckons the six-week strike believer's decision and decided to cost 7.5 per cent of annual output Paked but this foresight was poorly reholed Sales were not spectacular.

Shortfall in the engineering indum sentents taken from near a planet is expected to amount to about eights taken our own.

Capacity not having been fully in them an-made object that is now listed before the strike, the overall of the between the Earth and the bery man-made object that is now km bears the hallmark of Hermann ladı, 90, in one way or another.

Retailers of consumer durables as had business is bad. Grocers say only the partiavel was possible. He went on to

space travel than Edward Teller was

llemann Oberth has always been a In exports, which in Baden-Witter prophet of space travel. As a phy-

brocket theory he was a virtuoso of "The Japanese," says the Gemilistage principle, of fuels, of Mechanical Engineering and Plant Corp. Repeatives, of regenerative cooling.

hind schedule, companies either photometric description of the problem or feel they may jet about manage" by working overtime.

The terms of the engineering industry is settlement have not just ended the suite and everything he anticipated has and improved the engineering of ground improved the engineering industry at an engineering indust

had large he has been a prophet who

more expensive than a call today over a distance of 40km."

How right he was! For years Oberth's satellites have been used to phone Europe from America for a few cents. Oddly enough, it costs more to phone Amcrica from Europe.

But Oberth took good care not to forecast trends in telecom charges made by the German Bundespost.

The lunar landing did not exactly take place as he expected. It didn't begin with the so-called earth rendezvous technique of assembling a launching base from a terrestrial orbit as advocated by both Oberth and von Braun, his

The lunar mission used the moon rendezvous technique devised off the cuff, as it were, by John Houbolt, an American engineer.

Braun, who hired Professor Oberth under an assumed name, Fritz Hann, at Peenemünde, the German rocket base. during the Second World War, never really got over this defeat.

Now Oberth, who hails from Transylvania, is 90, another revolution he forecast is in the offing; weather manipulation by means of gigantic mirrors in ou-

Space mirrors made of thin metal could be made of lunar material too, Oberth also wrote in the late 1950s. They would be up to 30km in diameter and none too expensive.

The light reflected from one facet of the mirror, aimed at a terrestrial city would make electric lighting unneces-

Light reflected from several facets,

when beamed at an iceberg, would melt it. The technique could be used to keep Arctic ports ice-free in summer and

The climate in northern countries could be improved to such an extent that areas hundreds of kilometres north of the present line could be made habit-

This forecast has yet to come true, but it no doubt will.

(Die Welt, 23 June 1984)



There is no lack of new research pro-

jects for the floating laboratory. Its pro-

gramme of research missions is fully

German ocean research deals mainly

The new vessel is designed to meet

disciplines such as oceanography, ma-

rine biology, marine chemistry, atmos-

pheric chemistry, meteorology, geophy-

The Meteor II will be 92 metres

sics and geology.

ooked until well into the 1990s.

Bonn orders new research ship from Lübeck yard

Bonn is determined to maintain the high standards of German oceanology and has earmarked funds for the building of a new research vessel, Meteor II, says Research Minister Heinz

with the European shelf seas, the North In recommending the budget commit-Atlantic, including sub-tropical waters tee to approve allocations for the ship, in coastal and equatorial regions, and the Federal government has acted on the polar fronts and Antarctic. the urgent advice of the DFG, or Scientific Research Association. the requirements of various scientific

The new Meteor is to be built at the Schlichting yard, Lübeck, in 1986 for DM99m. It will cost an estimated

Running costs will be shared by the Scientific Research Association (70 per cent) and the Bonn Ministry of Re-

search and Technology (30 per cent). Life due to a quirk of matter, **Dortmund scientist says**

Matter and anti-matter did not cancel

each other out and were not converted

into radiation because of irregularities

in the density of matter and thus, in the

Astrophysicists thus assumed there

to have been billions of times more mat-

ter when the universe began, and be-

cause of an anomaly that has yet to be

fully explained, only a fraction has sur-

"This remnant includes us," the Dort-

Recent research has shown that cos-

mic background radiation, which sur-

vives as the "fingerprint" of the big

It may thus be inferred that matter

was fairly evenly distributed when the

the formation of lumps of mass that are

This process can be fairly exactly re-

Klaus Dullihor

(Nordwest Zenung, 22 June 1984)

constructed with the aid of Cray 1, the

bang, is much more evenly distributed

vived as our perceptible, visible world.

mund physicist says.

than previously assumed.

world's fastest computer.

now galaxies.

final analysis, by sheer coincidence.

knecht says.

[7 e probably owe the origin of heav-Astrophysicists today tend to feel anen and earth, and the existence of ti-matter doesn't exist anywhere in the universe. "There is probably only a billimankind, to a physical irregularity, exonth of the matter that existed when the perts at an international conference in big bang occurred," Professor Klein-

Westohalia claim. When the universe began with the "big bang" 15 or 20 billion years ago, matter and anti-matter existed in equal quantity, physicists imagine. Yet antimatter seems not to exist in the universe

"We simply don't know what happened to it," says Dortmund physicist Professor Konrad Kleinknecht, scientific director of the international congress on neutrino and astrophysics at Schloss Nordkirchen.

There really is no evidence whatever of the existence of anti-matter anywhere among an estimated hundred billion galaxies in the universe."

If matter exists, its counterpart antimatter ought also to exist. Somewhere in the universe there ought to be a kind of destructive radiation such as occurs when electrons clash with positrons.

(302ft) long and be powered by 3,500kw diesel electric engines that take her to a cruising speed of 14 knots. Her range will be 10,000 nautical miles.

The ship is designed for a crew of 32 and a complement of 28 scientists. The latest in technical equipment is envisaged, including an integrated navigation system that ascertains, indicates and records with maximum accuracy the ship's position, course and speed.

Automatic equipment needing no nanning is to be incorporated, as are new ideas to boost propulsion such as a second propeller running freely in front of the first and saving about 10 per cent

The use of a rescue satellite on board e ship is also being considered.

The present vessel, built in 1962-63, is outdated, and not just because of developments in scientific equipment and techniques used on board. Even if it was overhauled and modernised it would still not come up to scratch.

For stabilisation the fuel in its tanks floats on ballast water. The resulting no longer acceptable.

Ministry officials say a complete overhaul of the present Meteor taking all scientific requirements into account would cost about DM70m.

So the present vessel, run by the German Hydrographic Institute, Hamburg, will probably set sail on its last mission hig hang took place. Minor irregularities led, under the influence of gravity, to in October 1985.

> This final mission, its 69th, will take it to the deep waters off the Iberian coast for experiments in deep-sea biology. Its contract with the DFG expires at the end of next year.

Dieter Thierbach (Die Welt, 27 June 1984)



Bavarian film

festival

blockbuster

Tunich's first film festival was a

considerable success, but is it en-

necessary to follow it up with a

films, musicals, independent Ameri-

In European Film Festival, banishing

fine the European Parliament to keep

CINEMA

FLASHBACK

Colonialism in Africa — the black man's burden

century ago Germany joined the gates in Hanover were Africans. There A colonial powers in carving up what was left of Africa at the Berlin conference on the Congo. A conference has been held in Hanover to mark the centenary.

Anniversaries are increasingly popular in a world that has come to feel insecure about the present, let alone the fu-

The past is easier to follow and somehow safer and more reassuring, even if we end up by tearing it apart, which is in any case very much in keeping with a gloomy present.

Germany was late in joining the ranks of colonial powers and did so mainly in Africa, so it is fitting that the centenary conference in Hanover dealt with Century of Intervention in Africa.

Held by German specialists in African studies, it concentrated on two points that can be inferred from the title.

First, the colonial era is by no means over. Second, African studies sets out to be a political subject.

The association that organised the Hanover conference was founded in 1970 with the express aim of combining university research and political objectives, but members have grown disheartened over the years. Little attention is paid to resolutions.

African studies today cannot be conducted along the lines of colonial studies of old, which was why many delewas no mistaking their call for African history to be told from an African view-

Brigitte Lau, an archivist from Windhoek, met with what for her was a surprising, virtually hostile reaction to her paper on the work of merchants and missionaries as the precursors of colonial subjection in South-West Africa.

That, she was told, was merely the activity of Europeans based on European source material and not the history of Africans in Africa. Why hadn't she taken Namibian oral tradition into consid-

That wasn't the only occasion on which European speakers were accused of a Eurocentric viewpoint. It is bound ity; to have come as a surprise for many, since no-one felt he was in any way defending colonialism.

No-one would deny nowadays that the colonial penetration of Africa was based very much on European self-interest no matter how much emphasis was placed on philanthropy and in spite of Europeans themselves being convinced of their altruism.

The missionaries, who arrived in Africa in growing numbers from 1815 on, paved the way for colonisation and later, after the Europeans had carved up the continent, were responsible for most of the education needed to gear the Af-

rican way of life to colonialists' needs.

The abolition of the slave trade to

It was more profitable to put Africans

Industrialisation had begun in Europe, and this transition meant massive intervention in African society.

1914 failed to deal with it properly.

the level of slavery in America.

It must be added that the colonial powers later introduced a new version of slavery by means of the poll tax.

The colonial powers have long left Africa but covert colonialism remains,

ations, they say, are unjust and unequal.

This ongoing exploitation is particularly keenly apparent from the famine in the Sahel zone and in southern Africa. where it is a repercussion of the transition from farming for self-sufficiency to an export economy.



German missionary and converts in pre-World War I Tanganyika: the basis (Photo: Unit, science-fiction films, shorts, docu-

The education of Africans was aimed at four objectives: Converting the natives to Christian-

 Civilising them, which could mean either Europeanising them or educating them to be obedient while retaining

 Training a local elite to run the economy and administration, and

 Boosting productivity in the interest of the colonial masters.

What that meant was, first and foremost, neglecting traditional subsistence farming and concentrating on plantation work to meet export demand in Europe. Single-crop economies in many African countries are a relic of those days.

Albert Wirz of Zurich University noted that intervention had begun long before 1884 and come in the guise of phi-

America, largely by Britain in the first half of the 19th century, was mainly intended to include Africa in the international division of labour.

to work in Africa to produce commodities, especially ground nuts and palm oil, than to ship them across the Atlantic when so many died en route.

A plantation economy required not only Africans trained in European ways to help run them but also coolies and plantation workers. Maintaining supplies of them was done by the erstwhile slave traders, who were at a loose end.

Slavery in Africa itself was intensified, and the colonial powers right up to

Slaves had earlier enjoyed a secure social position and might even be freed. They now declined in status almost to

hose who couldn't pay it had to do forced labour.

many Africans complain. Economic rel-

Africa is said to supply commodities and foodstuffs at steadily falling prices and to have to import industrial goods from the northern hemisphere at steadily rising prices.

maries and experimental films. In be-This change-over was imposed by the anthere were discussions every day. Europeans in the colonial era and Munich is certainly much in demand system is kept going by Western des stillm city, for this year there is the

opment aid. Even countries in West and let Munich Film Festival to second Africa that have been seemingly radice cessful in world trade, exporting go: Along with his colleagues Peter nuts and vegetables, coffee and our perhanann, president of the European now rely on food imports and see and directors society, was able to confrom famine.

Trade deficits and debts have redistance from a Europe-wide major creased. There can be no mistaking Buindustry. influence of structural faults and dile listend, it was to support national ations in the wake of colonialism. Improduction for distribution within

Helene d'Almeida-Topor, of 12 to EEC. In this way European filmproved this point in respect of Free sizes would be able to break the all-West Africa.

The crucial factor was that put the EEC invested DM 300,000 in The crucial factor was that power than the EEC invested DM 300,000 in from agricultural exports were noted than festival. And at the end of it all vested in farming. There was no expense to be a prize. European Comagniculture in response to the outlook that DM 10,000 in each and foodstuffs to Europe and the inflat M20,000 for promotion for the best

Inbour in the cities.

Fewer and fewer farmers had least less time to work for more and not consumers using the old methods.

Ulrich Schmoch, of Wupper showed with reference to presently showed with reference to presently Mali, which is also drought-strike that inches to the consumers the consumers to the constitution of the best lands an EEC country.

The prize for this year's best West consumers using the destrict that inches the constitution of the best lands an EEC country.

The prize for this year's best West consumers using the constitution of the best lands an EEC country.

The prize for this year's best West consumers using the constitution of the best lands an EEC country.

The prize for this year's best West consumers using the constitution of the best lands an EEC country.

The prize for this year's best West consumers using the consumers will be nated during the testival.

This will contribute to cinema enjoy-land the consumers will be nated during the testival.

that independence has made no distributed to say, beyond the local to l'European level. ence whatever in this respect.

Cotton and ground nuts as ear The outstanding aspect of this film crops have retained priority over a was certainly the comprehensive cultural self-sufficiency. Expart an adsplendid retrospective of the work ings are needed to meet the states? nancial requirements, which have it Award-winners creased substantially in relation to the

at an artificially low level to keep the summermann presented the level at an artificially low level to keep the summermann presented the level at an artificially low level to keep the summermann presented the level at an artificially low level to keep the summermann presented the level to keep the level t mour. Goods are often imported self

(Hangoversche Aligemeine, 26 Junt 1⁹⁵

erything and to leave even African por as later ticians who are aware of the true post ticians with no freedom of choice.

This is understandable sensitivity of the part of people who were for tooled the people who were for tooled the

of the Italian director Lina Wertmüller She makes women's films not in the same stream as the Belgian Chantal Akermann, the Hungarian Marta Meszaros or Aline Issermann of France.

Ms Wertmüller came to Munich. She is 56, lives in Rome and has made twelve films.

She sketches her countrymen and women with total impartiality as if the commedia dell'arte was still in vogue. Wertmüller distances herself from nothing. Her films make her homeland a stage for a vast world theatre.

She holds up a distorting mirror to that has all the signs of gigantoher audience, grotesque, absurd but also tender. Lina Wertmüller makes films se second nine-day festival includes about real life. films by 175 directors from thirty

Everyone knows the people who inhabit her films, the voluptuous woman, the absolute patriarch, the he-man, the vain Frenchman (always played by the splendid Giancarlo Gianinni), tender lovers and children with their large, dark, questioning eyes.

There is a whole arsenal of characters presented in her films with unmistakable mime and gestures. This constitutes the visual wealth of these powerful films teeming with life.

But the pleasure was slightly marred for there were no sub-titles and translating did not come off. This meant that many refinements were lost.

There were also some West German newcomers at the festival, for example Kaltes Fieber (Cold fever) by Joseph Rusnak. The main theme of this film was euthanasia, which is so much in the news.

The second newcomer is Cornelia Schlingmann and her film was entitled Hur und Heilig (Strumpet and Saint). This is a rather absurd story about a man led astray.

Dietrich Schubert's film Nieder mit den Deutschen (Down with the Germans) is full of atmosphere of contemporary Germany but it piles cliche upon cliche, opens old wounds without accomplishing or casting light on anything.

Whilst the films are being shown it is possible to discuss them endlessly, but when the prize is given, that is the moment of truth.

Rose-Marie Borngässer (Dle Welt, 29 June 1984)

Few big names

but fine fare in Hamburg

more better-class old films.

What can prevent the cinema in West Germany, which for the past ten years has been kept alive by the art cinemas,

Perhaps someone should discover a cinema compulsion in the same vein as the theatre compulsion discovered by the theatre.

There could be television-free days, but until that happens the art cinema owners must make programmes that are the best possible.

The smash hit for the art cinemas came from the USA ten years ago. It was Harold and Maud. This time round the best films in the film fair again came

There was Robert Altmann's look back at James Dean - Come back to the five and dime, in which six women meet again on the 20th anniversary of Dean's

It is witty, profound, revealing and so

Munich director Werner Herzog, not an easy man to pigeonhole

rities have a difficult time with Werner Herzog, He doesn't fit into any of the pigeonholes that film critics have available for everyone.

Herzog doesn't have himself associated with any political group and his films aren't a mirror of modern West Germany. He is also not a film-maker who makes a monumental film for every

In 1979 he made a pilgrimage from Munich to Paris on foot and wrote Vom Gehen im Eis about his experiences. That is how he produces his films, unwaveringly, pig-headedly.

He has been dubbed a "mystic" because his films have their own stark symbolic language, because he shows people whose lives are in fact dreams, us in Fitzcarraldo, and because it is often said of Herzog that he has a religious message to proclaim.

It is no secret that he had a Roman Catholic education in his home city, Munich. He was born there, Werner H. Stipetic, on 5 September 1942.

In Munich he studied history and literature and later went to Pittsburgh, where he studied at college during the day and slaved away in a steel works at

After several abortive attempts at film-making he produced his first short, Herkules, shot in 1962, then in 1967 he produced his first full-length film, Leenszeichen.

He attracted attention with his Auch Zwerge haben klein angefangen. Then followed Aguirre; der Zorn Gottes in 1972 and Jeder für sich und Gott gegen alle in 1974 about Kaspar Hauser.

In 1978 his re-filming of Nosferatu was shown at the Berlin Film Festival and in 1982 Fitzcarraldo was shot, until now Herzog's most opulent and most expensive film. He worked on it two ye-

In comparison with the grandiose

landscapes filmed in Fitzcarraldo and its feast of opera music his latest work Wo die grünen Ameisen träumen is relatively modest.

The film was shot on the Australian coast. Again he tells of people's dreams and their failure with reality. The second major theme of this film is the relationship between Man and Nature.

Herzog was awarded the "Filmband in Gold" in West Berlin by Interior Minister Friedrich Zimmermann for his film about the threat to humanity of a denial of spiritual powers, as is revealed in the dream mythology of the Australian Aborigines. The prize curries with it a cash award of DM400,000.

With this money West Germany's cinematic outsider will be able to make a documentary on the Mescito Indians of Nicaragua who, like the Australian Aborigines, are dying out.

Margarethe von Schwarzkopf

(Die Welt, 23 Jane 1984)

typically American that Altmann ought to find his audience. John Sayles' Baby It's you also comes from America. The witty, fresh college

story of the love affair between a superior young lady and an Italian outsider is told with American pep. Latitude 55 by John Juliani from Canada is a thoughtful story of a man and a woman snowed up in a hut in a snow storm. It is a story that hovers between

the past and the present, both seen in a

Once again there was an attempt to push not particularly well known Hungarian films. This time round director Zoltan Huszarik was introduced with

The USSR was represented by a poetic, ironic film about the Revolution A Slave of Love by Nikita Michalkov.

The Italian contribution came from Robert Russo, Flirt, in which Monica Vitti plays a woman deceived in a most remarkable way. Her husband's lover exists only in his fantasy.

The West German films did not do much for the promotion of the art cinemas. The programme included Jochen Kuhn's Immer weiter, Frieder Schuller's Der Glockenkäuser and Arend Agthe's

Flussfahrt mit Huhn. Erika Brenken (Deutsches Allgemeines Sonntagsblatt,

Meteorological stations all over the world



supplied the data arranged in see-at-a-glance tables in these new reference works. They include details of air and water temperature, precipitation, humidity, sunshine, physical stress of climate, wind conditions and frequency of thunderstorms.

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Domestic grain prices are maintain Ronn Interior Minister Friedrich

to meet the requirements of the new line. Herzog's Wo die grünen ing class.

The farmers, who are in debt as a three sult of poor past harvests, bear three sulter's Kehrauts, Morgen in Alabama tire burden of this policy. It amount have kellen and and White Star Schmoch said, to colonialism in the sulter's sulter sulter sulter sulters and sulter sulters and sulters are sulters a

That was a conclusion African de Silvers were awarded for the fullates disliked, just as they found it will be documentaries Marlene by Maxi-

gates disliked, just as they found have addumentaries Marlene by Maxito come to terms with their own share the blame for Africa's position.

Europe, America, the IMF. Golds were also presented to Uwe World Bank or, purely and simply. The blame for Africa's perialism are felt to be to blame for African policy, Hans Schell, Maria Colbin (acterything and to leave even African policy, Hans Christian Müller, Gerhart the true policy and Carlo Folian Müller, Gerhart

(Die Welt, 25 Jane 1984)

Hamburg's film fair for art cinemas last year had many big names but few good films. This year it was the other way round: few big names and many good films. The eleventh film fair, in which the

new films for distribution can be sorted out, was not the glutinous dish of porridge of so many festivals, where you have to forage about until you have lost your appetite before you find the plum. In five days there were 25 films to cope with, and almost every day there was at least one plum.

It was not the fault of the films that the atmosphere in the new neon bar of Hamburg's Abaton cinema where the film fair has for ages been mounted, was

The 150 art cinema owners in West Germany are worried because film-goers are not going to the films. Last year the figure dropped considerably. "We can stand on our heads, wiggle

our ears, offer the best programmes, wonderful discussions and a pleasant cinema. People just don't come any longer." The cinema owners make jokes about

the situation but the truth is that some fear for their survival. They complain that the reason for the crisis is not so much the video film

from America.

East and West agree in Munich on pollution

Top-level delegations from 31 countries. East and West, in Europe and North America spent four days in Munich at the end of June discussing environmental protection. It was one of the most important conferences of its kind ever held and ended on an unaccustomed note of unanimity.

Schom has the Federal Republic of Germany been so showered with congratulations and fulsome praise. Delegates were constantly patting Bonn on the back for holding the Multilateral Environment Conference in the Bavarian capital.

After four days of talks the Soviet Environment Minister, Yuri A. Israel, made a few last impromptu remarks at the rostrum.

He wanted, he said, to personally thank Bonn Interior Minister Friedrich Zimmermann, the conference chairman. for the outstanding way in which he had handled the proceedings.

The executive secretary of the UN Economic Commission for Europe, Klaus A. Sahlgren, said at the opening session there was no topic on which more uniform views were universally held than environmental protection.

Ministers who took to the microphone said time and again that the subject might help to surmount the economic and political division of the world.

This point was made by the Austrian Environment Minister, while his Greek counterpart said environmental protection was synonymous with human

It was, the Soviet delegate said, one of the foremost social problems facing nations all over the world and, according to Herr Zimmermann, second only in importance to preserving peace.

The Bonn Interior Minister noted from the outset that Germans had a special interest in effective measures to combat atmospheric pollution, listing hazards to forests, waterways, buildings and public health.

By the end of the conference it was clear that America, Canada and all Europe view with grave dismay growing damage increasing at an alarming rate.

The repercussions, the final communique noted, jeopardise the natural foundations of life, lead to irreplaceable losses, especially in historic monuments, and to substantial annual econ-

There was an unaccustomed East-West consensus across the Iron Curtain, and some delegates felt jubilant in a

High-ranking US and Soviet officials and statesmen from all over Europe not only conferred for four days in the conence hall of the Bayerischer Hof ho-

They also met at cocktail parties, at Bayarian lunches, to the accompaniment of clog dancers, on steamer outings on the Starnberger See and at a performance of Le nozze di Figaro at the historic Cuvillies-Theater.

It was an experience of "official Europe" more at ease and on good terms with itself than an incentive tour group of Bavarian travelling salesmen.

This unanimity was the true outcome of the conference, regardless of disputes over the East Bloc's aim of including a mention of disarmament in the commu- had merely agreed to reduce by 30 per

nique and regardless even of the clash

over percentages and deadlines. A gigantic convoy was seen to have got under way, and no-one will find it

easy to break ranks. Environmentalists were critical of the conference. Industrialists will have had their doubts too, given that the West chose to forgo its monopoly of advanced environmental know-how,

The industrialised countries brought into play an enormous bonus in the shape of a pledge to share data and transfer technology regardless of borders. Nothing specific has yet been gained in return.

Agreements on reducing sulphur dioxide emission could even be said to have established three different categories of conference participants, the first being the Thirty Per Cent Club of 18 countries who have agreed to reduce their sulphur dioxide output by at least 30 per cent by 1993.

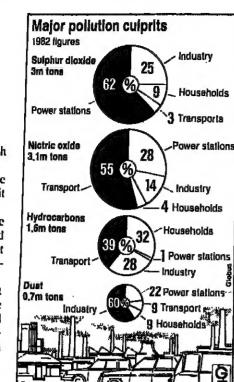
Founder-members are Canada, the Scandinavian countries, France, Germany, Holland, Austria and Switzerland. They were joined in Munich by Belgium, Luxembourg and Liechten-

The Soviet Union, the Ukraine and Byelorussia, Bulgaria and the GDR undertook a less stringent commitment to reduce by 30 per cent their sulphur dioxide emission that crossed national

Yet other countries undertook no commitments whatever. They included some who had failed to come across danage due to environmental pollution and felt their air was still pure, such as Spain, Rumania and Turkey.

Then there were those - including most smaller countries in Eastern Europe - for whom environmental protection was simply too expensive.

Last but not least, others, led by America and Britain, refused to accept that



THE GERMAN TRIBUNE

research had sufficiently identified the causes of pollution to take suitable remedial action.

A number of participants at the Munich conference felt some countries were holding open an option to press ahead with industrial expansion at the expense of the environment.

The same is true of declarations of intent to limit nitric oxide emission, which is largely emitted in car exhausts, and to introduce unleaded petrol.

But the pressure of public opinion is on the increase in countries everywhere, as is the damage to nature and the econ-

When two Greenpeace demonstrators sought to unfurl a placard proclaiming "Don't let the trees die!" this pressure was evident in the conference

The Russians, who have clashed with Greenpeace activists in the Arctic, laughed. The Americans were stonyfaced. Even after Munich environmental protection remains a bitter-sweet bu-

Dankwart Guratzsch (Die Welt, 29 June 1984)

Hamburg Works HEALTH to shut down for good

The Hamburg factory where C Boehringer manufacture chemic that produce a high concentration of oxin, the Seveso poison, as a bygg miss can see much more in the

Boehringer have manufactured per cides and weedkillers since the 190 case in West Berlin. The oral cavity and have repeatedly been associated any many general complaints.

also occurred at the factory.

Farmers and smallholders, chica tion groups and, increusingly, the collects for treatment. group on Hamburg's city council, h. h some cases this early warning has persistently publicised the Boching and the difference between life and health hazard.

Boehringer workers suffered from the West Berlin. rine acne, which is nowadays felt told (langes in the tongue, gums and mumerely the outward sign of damaget the inner organs.

An insect poison, HCH, or head and definite diagnosis, said Peter lorcyclohexane, was identified as to Mak, of Cologne.

ground water in Boehringer test of the house should by all means be ador tetrachlorbenzodioxin, the Sass of to consult a doctor or medical

last year when a search was on all or stab dangerous diseases. Europe for drums of dioxin-count smooth tongue, scarlet in colour, innated waste "mislaid" from Seven kan iver failure. A pale tongue may

Rhineland-Pulatinate and Lower Softwantonly in the mouth.

Starting in 1973, the firm had gate man, he said, citing instances. ally switched over to incinerating well them in the mouth, for example, can

Telltale tongue and what it tells dentists

duct, is to be shut down for good mouth than bad teeth and gums,

The Hamburg works is near the Fig. are, gums and mucous membrane in marches where much of the cays has mouth undergo striking changes in and vegetables are grown. Pollution E. course of various illnesses.

aword of advice from the dentist has annany a patient scurrying to medical

As long ago as in 1954 a number that the International Congress Cen-

es membrane of the mouth can have many causes that dentists should

holessor Schulz, of the General In the 1970s traces of this toxin we kild Council, said that striking found in vegetables, neighbouring feet easy in the oral cavity were not enaud milk from cows grazing nearly. This warrant more than speculative The situation came to a head what posts and a word of advice to the

alist in such cases, as dental checks Boehringer hit the headlines are unideed give early warning of ex-

atanaemia or even leukaemia.

After days of hesitation the compact blacken Karow, a senior surgeon at owned up to having dumped die kalightz Clinic, West Berlin, said the waste since 1957 on rubbish tips intig signs of blood diseases were long

As a result dentists were often life-

kte to a blood-related immune defi-(Nordwest Zonung, 20 Jone 194 Kary, Chapped skin in the corner of But when the Soviet report was me the public know available in writing it was found to the burst of four people have herpes, merely to "transnational emissions, said Professor Gerdt Knolle, of which alters the position considerable members. month can be due to iron deficiency.

GDR Environment Minister Has Tay blisters inside the mouth are of-Reichelt was slightly unclear in explain the onfused with more harmless coming what his country meant in committees when in fact they are the first

"The GDR," he said, "is in favouroli Denists ought, he said, to pay parti-substantial reduction in sulphur distillation to redness of membrane

inside the mouth. It could be due to herpes and lead to shingles.

Chicken pox, measles, allergies and syphilis are heralded in much the same way, Professor Knolle said.

Long before the patient or his family doctor notices any symptom, the dentist is likely to notice telltale pimples and sores on the lips and in the mouth. Patients may often be reluctant to ac-

cept the truth, but what they describe as a burning sensation in the mouth is often not a purely dental problem, said Dr Wolfgang Pielsticker of Tübingen University dental clinic. It was frequently due to false teeth that were a misfit or to an allergy to the

synthetic materials and chemicals used in false teeth. These were problems that could easily be remedied. Pain was not infrequently caused by

bacteria and fungus in the oral cavity or by neuralgia

That still left a percentage of patients with seemingly inexplicable sensations of "burning" on their lips, tongues or gums. Most were women, and between 60 and 80 per cent of them women past their menopause.

Dr Pielsticker had suspected there might be some connection with hormone changes due to the menopause. So he and gynaecologists embarked on a comparative survey to probe the influence of oestrogen on mouth cells and this burning sensation.

Doses of sex hormone, they discovered, not only caused cell changes. They also often proved an effective remedy for this pain suffered mainly by

As a rule, he told the congress, a temporary course of oestrogen was enough to do the trick. In a handful of particularly obstinate cases longer treatment was needed. Dieter Dietrich

Continued from page 12

wording of the preamble to the final

The Soviet Union wanted to include a

link between environmental protection

and disarmament. The United States

was strongly opposed to any such lin-

Herr Zimmermann as conference

chairman formed an ad hoc committee

consisting of chief delegates from eight

countries. They succeeded in drafting

It was agreed "that international

cooperation in the wider context of en-

vironmental protection contributes

toward strengthening peace and secur-

A leading West German ecologist,

ity in Europe and in the world at large."

an acceptable compromise.

communiqué

(Der Tagesspiegel, 1 July 1984)

Nobel laureates review cancer research in Lindau

ancer was said by specialists at this year's Lindau conference of Nobel Prize-winners to affect the body's biochemistry more deeply than has been

The disease maims cells, preventing them from carrying out their work properly in the organs or tissue concerned. The changes are caused by viruses or

Their effect on our biochemistry was outlined by Professors Smith of Baltimore, Ochoa of Nutley, Termin of Madison and Haggins of Chicago — all Nobel laureates.

Cancer, they said, mainly affects processes that relate to the transfer of gen-

The genes are known to contain not only the blueprint of the entire organism but also the instructions for producing proteins, hormones and enzymes and for distinguishing between cells.

The dangerous cell changes occur in the transfer of genetic information, a process known as genetic expression. But not every upset in this department must necessarily cause cancer.

Viruses and chemical substances are equally to blame for triggering malignant growths, but instead of directly affeeting the healthy cell they strike at the way in which genetic information is transferred.

Viruses can change the cell's function to make it produce enormous amounts of certain proteins, for instance.

These proteins attach traces of

Hubert Weinzlerl, was particularly disappointed at the attitude taken by the US delegation which, he said, evidently felt it represented industrial interests.

"Representatives of the industrial lobby could not have more successfully torpedued the environmental endeayours of many countries," he claimed.

Greenpeace spokesman Wolfgang Lohbeck said the Munich conference document testified to international inability and in part to cynical interest in spite of the self-evident catastrophe.

In front of the conference venue police officers cut the chains by which two demonstrators had chained themselves to a green car and carried them away to the accompaniment of catcalls.

Karl Stankiewitz (Allgemeine Zeitung Mainz, 28 June 1984)

phosphate to other proteins in the cell, changing the function of the entire cell for good

So malignant growth can only occur when genetic information normally present but not normally effective is ac-

The origin of cancer may be imagined at the molecular level where genetic information is contained in a long molecular string of which certain lengths are particularly susceptible to

The slightest change may result in the cell producing a different protein. thereby preventing the metabolism from working in the normal manner.

The gene that is to blame for this change is known as an oncogen, its precursor as proto-oncogen. Over 25 different oncogens have been isolated from tumour cells, but not all malignant cells contain oncogens.

The change in genetic information is triggered by high-energy radiation from chemical substances known as carcinogens, viruses that find their way into cells, bringing their own genetic materi-

Genetic defects can also occur as a result of spatial changes. This at least is how the first step leading to cancer could happen, and it can occur in oractically any body cell.

The cancer-causing change can occur in cells in the eye or the lung, the stomach or the female breast. The mechanism, to judge by our present level of knowledge, is always the same.

That alone doesn't by any means solve the problem of how cancer is caused, however. The process is much more complicated and consists, the Nobel laureates said in Lindau, of many individual steps.

As a rule a single oncogen cannot cause cancer. It takes at least two, and preferably from different groups, to igger malignant growths

Molecular biologists and cancer research scientists have in recent years put together a host of information that elps to explain the changes that eventually trigger malignant growth.

Many more aspects still await an explanation, but maybe it will be found in the years ahead.

Konrad Müller-Christiansen (Mannheimer Morgen, 29 June 1984)

Ecologists disappointed with conference outcome

Allgemeine Zeitung

Terman ecologists, Greenpeace and The political party the Greens were disappointed by and voiced protest at the outcome of the Munich multilateral environment conference.

By the end of three days of talks a mere 14 of over 30 European and North American countries agreed to cut industrial emission of sulphur dioxide by at least 30 per cent by 1993.

Yet Bonn Interior Minister Friedrich Zimmermann referred to an "uncommon success that was not to be expected to this extent."

He felt it was fair to say that a majority of countries represented had decided to embark on more far-reaching measures to combat atmospheric pollu-But he included four countries that

oxide emission that crossed the border to pollute other countries. They were the Soviet Union, the Uk-

raine, Byelorussia (as UN members all members of the UN Economic Commission for Europe) and the GDR. Sulphur dioxide and its compounds are felt to be mainly to blame for acid

lakes. In declaring themselves ready to join 10 Western countries in reducing sulphur dioxide emission, Russia and the GDR began by giving the Munich conference a tremendous political boost.

Yet on closer scrutiny what was felt to be a breakthrough seems unlikely to achieve much by way of specific prog-

The Soviet Environment Minister, Yuri Israel, was initially understood to have committed his country to reducing total sulphur dioxide emission by 30 per cent by 1993 (30 per cent of the 1980)

ing itself to the 30-per-cent cut. motherpes. cent the amount of domestic sulphur di-

emission and sees a 30-per-cent cuts minimum at which to aim."

sulphur dioxide "exports" or to over output. Other countries that failed to

themselves at all included industrial states such as Britain, which claims have taken the necessary steps by 17 of structural realignment in indus since 1970.

Then there is the United States which first intends to carry out further research into the origins, rate and edit of acid rain. They were joined in Munich by Co choslovakia and Poland, which said

sufficient numbers. The conference found it extre difficult to reach agreement on B Continued on page 13

simply couldn't afford to install filters

That fails to answer the question whether the GDR too was referring 220,000 suppliers of 75,000 products 'made in Germany'



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MIGRANT WORKERS

Why not dual nationality for the young?

A system of dual citizenship for young foreigners has been proposed as a way round objections to repatriation legislation in West Germany.

Under the laws, certain groups of workers are eligible for a lump sum payment if they return to their native country.

A public meeting in Bremen between politicians and members of various foreign communities heard wide-ranging criticism of what one speaker called a "price on a person's head".

One of the main fears is that Turkish children, for example, who have been born and brought up in West Germany will be forced to return to Turkey simply because their parents and the law demand it. Repatriation grants are only payable when entire families return.

One Turkish speaker mentioned cases where children had to be sedated by their parents to get them to the airport.

Liselotte Funcke, who handles issues involving aliens for the government, was one of a group including trade unionists, church spokesmen, foreign worker advisers and others who proposed that young repatriated people could be given the chance to return to Germany.

even better if, after a certain period in this country, young foreigners received dual nationality.

But they thought that it would be

Among those at the two-day meeting were politicians from the SPD, CDU and the Greens.

Several hundred Turks, Greeks, Italians, Yugoslavs, Spaniards and Tunisians crowded into the Bremen Assembly buildings for the two-day meeting.

The politicians listened to them, questioned them and spoke themselves. It emerged that other big problems faced by foreigners include:

 Not being able to bring children over the age of six into Germany;

civil rights;

 the arbitrary nature of many decisions by civil servants;

antagonism in general.

A representative of the Ministry of Labour and Social Security heard aliens' policies described as "cynical" and "showing signs of despising peo-

For two days the speeches were full of concern, concern at being extradited without grounds, concern about not being able to bring into the country children older than six, concern over rights, the arbitrariness of public officials, unfathomable discretionary decisions, antagonism against foreigners, and the anxiety that Turkish children born and brought up in West Germany must return to Turkey because the law or their parents demand this.

West Germans also gave disturbing examples of the effects of the rigorous legislation that had extensive unsettling

Payment is only to be made when a whole family returns to Turkey. Not a penny is paid otherwise.

Most of the older children baulk at going home. West Germany is home to them. The girls certainly want to remain

A social worker reported that more girls are running away for fear of being forced to return to Turkey, "perhaps one day to reappear as prostitutes."

She reported an increase in suicides and emotional breakdowns

A Turkish adviser spoke of "the terror that reigned in the families of my countrymen," and of parents who could only get their children to the airport after havng administered sedatives to them.

Frau Funcke, trade unionists, church spokesmen, advisers to foreign workers, politicians and others proposed that young repatriated people who "did not feel right" should have the chance to return to live in West Germany.

Even better, they said, would be to give young foreigners after a certain period dual nationality.

A trade unionist said that there was no longer any solidarity between West German and foreign workers.

Antagonism towards foreign workers was on the increase. Some managements applied refined pressure on foreign workers, first to make them insecure and then to get rid of them.

Mannesmann in Duisburg, for instance, suddenly made language tests compulsory for foreign workers, and then spoke of redundancy plans.

The trade unionist said that in panic many were driven to ask for repatrigtion. "Nine hundred families have fled from Duisburg." This is no isolated

There was ever present in Bremen a sense of shock at the intensified application of aliens legislation.

The Labour and Social Security Ministry man said that matters were being considered but that there were no definite proposals as yet.

But he confirmed that there would be no change in the ruling that children over six could not be brought into the

The spokesman from Bonn came up against any number of problems. The foreigners wanted a residence permit after five years and a legal ruling concerning their insurance payments when repatriated - until now it was stipulated that the employers' share must remain in the Federal Republic.

A Turk produced some sums. He said that if 20,000 workers returned to Turkey about one billion marks would remain in West German pensions funds.

They wanted to be assured that collecting social benefits was not automatically grounds for deportation.

One put it this way: "We want the right to rights."

Lilo Weinsheimer (Frankfurter Rundschau, 7 June 1984)

urkish artist Oguz Peker has re-

vealed what foreigners, particularly

Turks, have discovered about Germans: they are intolerant, narrow-minded and

This revelation emerges from an ex-

hibition of Peker's works in Gummers-

bach. In one of his drawings a small man

hammer and wearing blue overalls

The German is enthroned on a pedes-

In another picture there is a Turkish family, mother, father and some child-

Peker always draws foreigners with a

moustache and black hair, who are only

Then a greasy banker in the picture

ren, huddled on a small island around a

is nothing.

bring in money.

tal and below is the text: "Good lord, I

cranes his neck to see a German a step

Turkish teenagers face hostility in Duisburg

Joung Turkish people living in West the vote 78 per cent would to Young Turkish perper to have anything to do with them.

It is not easy for young Turks either here or at home in Turkey. Their hopes for training are limited and there are few jobs here or in Turkey.

The hard line of the West German policy towards particularly hits young

There are 47,000 Turks in Duisburg. The university there has made a study of the social conditions of the young ones and what they do in their spare time. Head of the study is sociologist Faruk

He questioned 400 Turks between the ages of 16 and 19, who recently had come to Duisburg and who had taken part in the arrangements made to prepare them for a job in this country and to integrate young foreigners into West German society.

The preparation for a job is a yearlong course involving 15,000 foreigners, 97 per cent young Turks, who are given 20 weeks training in German and 16 weeks practical instruction in a workshop.

The survey showed that the young Turks are no different from other foreigners. They have realised how important it is to have basic training for a job. For most this was why they came to

Favourite courses are those for motor mechanics, hairdressers, engineers, electrical workers, builders and carpen-

The survey showed that 34 per cent of the Turks wanted to save to buy a car. Although almost all of those questioned had contacts with young Germans of similar age, in their leisure time they kept to themselves. This might be because the young Turks were not encouraged to mix, so that they do not get to know those of their own age.

Another reason could be their enthusiasm for joining a society of one kind or another. In the survey 32 per cent were members of a political association and 18 per cent members of a religious organisation

If young Turks in West Germany had

Which party would they vote for?

Of those questioned 66 percent of the day that the piper that they would vote for the SPD and 130 children out of the town, teen per cent for the Greens, to A four-kilometre (two and a half per cent for the CDU/CSU and to hand a half per cent for the EDD/CSU and to hand a half per cent for the EDD/CSU and to hand a half per cent for the EDD/CSU and to hand a half per cent for the EDD/CSU and to hand a half per cent for the EDD/CSU and to hand a half per cent for the EDD/CSU and to hand a half per cent for the EDD/CSU and to have a hard a half per cent for the EDD/CSU and to have a hard a half per cent for the EDD/CSU and to have a hard a half per cent for the EDD/CSU and to have a hard a half per cent for the EDD/CSU and to have a hard a half per cent for the EDD/CSU and to have a hard a half per cent for the EDD/CSU and the half per cent for the EDD/CSU a per cent for the FDP.

West German political parties of relators. concerned with foreigners' probabilities German legends and fairy tales although just as many though the little also portrayed.

not say how long they intended to bay Sunday until 16 December. here. Only ten per cent wanted in The legend, handed on by the Brothback to Turkey as soon as position Grimm, has it that in 1284 a rat

and twelve per cent wanted to say this country for ever.

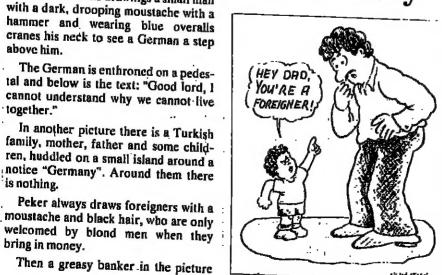
They used their leisure times much as do West Germans of thes age: 28 per cent read books, 26 g cent engaged in sport and 24 pmg watched television.

Almost all of them watched their kish programme on the second the for many West Germans, Bonn is

the right-wing Terraman.

newspapers could be that they are followed attractions, but a third of the so easily available at newspapers followed at newspapers and a standard attractions, but a third of the so easily available at newspapers followed at the standard attractions are not aware stands.

Cartoon look at life in Germany



calls out "We love you" after a deput imanother list.

Turkish family. A kind gentler that the seached this level because strokes the small boy's black hair, the sample trade, people on business, for is standing to attention, his rifle by tample. They don't have much time boot, saluting the West German flat is the impression they take away is a When it is a question of money, the sefficial one, eigners are no longer welcome to so smong the majority of people it Germans. Then they are kicked off the sentent count as an intellectual or cultusinking ship "Deutschland" with a dentre. They tend to regard it as in each hand, or they make the companies and homey".

boss angry who with a trade balar kost people come because of the

with foreigners!"

remain just the same.

Sometimes they lose their ideals Continued on page 15

FACT AND FICTION

The Pied Piper is still piping in Hamelin

opt for extreme parties this is noted.

deparade by 4,000 people in historicostume in 143 groups put on the Forty-four per cent believed and estimated 100,000

the festival began back in January Generally speaking the young leed built up gradually to the climax. did not regret having come to take who missed the big parade are Germany, although most of them will able to see a modified performance

theragreed to free the city of vermin racial payment. He carried out his DIE ZEIT and the bargain but was cheated of the bargain but wa at of the bargain but was cheated of the piper returned again on 26

eathe townspeople were in church.

Why tourists aren't wild about Bonn

sion channel and most of them is a full an unexplored place on the to the Turkish broadcasts on the light doesn't exactly conjure up holi-radio station as well as "The Voice introduction among tourists whement among tourists. This lack of interest is undeserved.

Ninety-six per cent of them as familing to a survey by the Institute Turkish newspaper, most populately Applied Social Sciences (infas), ing the conservative-liberal Hümperliberaried out a survey for the West Sman capital city. The survey reveals A reason why only 14 percental in tourists under-rate the place. As Turks read leftish-liberal or he respiral it has an extraordinary range

The main fact to emerge from the boundary that young Turking lifty nine per cent of the population building study is that young Turking that Bonn has done well as the population meither more stupid, more lazy or so that it ninth salist of 14 centres they would like to contain the c

the years on one ground or ana, which puts it at sixth place out of

boss angry who with a trade ball to that is constantly dropping only to that is constantly dropping only to that is constantly dropping only to the first people come because of the that is constantly dropping only to the first people come because of the that is constantly dropping only to the first people come for the bucolic surround-one solution: "Out with foreigners" that come for the culture. Although class people who are refused a tickle office, or at the second class ticket off

about foreigners but nevertheless to offer. It gives as the reason that Avisitors are the better-educated.

They feel themselves used, no look they the educated clite and the trend needed so they are tossed out, but the control and the trend needed so they are tossed out, but the control and the trend needed so they are tossed out, but the control and the cont Pane pursuits, Or claim to do so.

Thomas Agthe (Rölner Stadt-Anzeiger, 8 June 1484) children away.

Norbert Humburg is the head of the town's Pied Piper museum. He says there are between 25 and 30 versions of what happened or what might have happened, and about a dozen can be seriously considered.

The primary source says only that in 1824 a piper in coloured clothing appeared, lured 130 children out of the city and disappeared with them. For 300 years there is no mention of rats.

The idea of rats first came to light in 1560 in a leaflet now in Humburg's museum, but who started it off no one can say.

For hundreds of years, no one in the town mentioned rats, although, as Humburg explains, it was then a centre of about 2,000 people primarily involved in milling grain. There must have been

But the days of the legend were also the time of the plague which, of course, was carried by rats. By the 16th century, the plague had died out, and with it any stigma about associating the town with rats. So the legend grew and rats became the key to the publicity.

In its most common forms, the legend has been translated into 28 languages around the world. Humburg even has a Japanese placard for rat poison portraying the Pied Piper.

In the meantime, various other versions have come to light. One of the most plausible is that the Piper was a recruiter for colonies further east in what is modern day Czechoslovakia, and that young people fit for work were taken rather than children.

This version relies on the work of two researchers who worked at different times together and separately from the 1930s.

Heinrich Spannth, a Hamelin teacher, and Wolfgang Wann, a former archivist in Troppau, now in Czechoslovakia, discovered in Lüneberg in 1936 a document that philosopher Leibniz had in the 17th century hinted at the existence of. This cast much light on their investigations

Humburg hopes to get more information in October when a congress of folk tale researchers is held in Hamelin. Joseph Schmidt

im Wald, Bavaria

(Kolner Stadt-Anzeiger, 26 June 1984)

Fail guy: The dragon loses again in the annual Drachenstich parade in Fürth



700 years old and still going strong: the Pied Piper strolls round present-day Hamelin and the children join in the anniversary fun

Georg and the dragon fight it out in Fürth im Wald

Slaughtering the dragon, Drachen-been used. It portrays in gripping style the fate of the border population by than 500 years in the Bavarian town of Furth im Wald, which lies halfway between Nuremberg and Prague, close to the Czechoslovakian border.

The origins of the festival languish deep in the shadows of the past, and although the enactment of the drama has remained substantially the same over the years, there is one major difference: today the dragon is a technological monster capable of spitting technological fire and technological blood.

Furth im Wald has been preparing itself all year for the climax in August. There will be 1,100 costumed players, more than 200 horses, musical groups and floats representing 1,000 years of border history.

The festival lasts for a week and the Drachenstich is the main event. The big parade and the subsequent battle between the knight and the dragon has developed out of simple folk customs. The battle ends when the knight throws his lance down the dragon's throat.

Various scripts were used in the first half of the 20th century. Since 1952, one written by Josef Martin Bauer has

the fate of the border population by encapsulating it all in one era, probably one of the worst of the Middle Ages, the time of the Hussite Wars, from 1420 to 1436.

In Bauer's version, a man describes life in a border region: "If you live by the border, you are always poor, never sure of your home, and always outlawed. And if the time is one when men treat their fellow men worse than animals treat other animals, then the dragon has his day...

Last century, the dragon slaughter was part of the Feast of Corpus Christi procession. In many way a connection had been assumed between it and St George and the Dragon, which used to be played in many places.

In any case, more than 100 years ago the Drachenstich was removed from the church's parade. The trouble was, had gradually become the centre point of the Corpus Christi procession. and not surprisingly the church authorities turned against it.

So in 1878, the priests and the laiety had a showdown. The Drachenstich had to leave the festival, and it has been on its own ever since.

(Allgemeine Zeitung Mainz, 22 June 1984)

Continued from page 14

according to Peker's drawings, they are no longer Turks or Germans.

There is a tear in the middle of their faces, one side is Turkish dark and the other blond German, and a child, born in this country discovers one day: "Papa, you are a foreigner!"

Are not Peker's drawings on the relationship between Turks and West Germans on show in the Academy not just a little too destructive?

On a wall further along there is a photographic exhibition by Henry Maitek "Turkish fellow-citizens in Cologne".

Here a more positive view is presented on life in West Germany in which the graffito "Out with the Turks" does not appear.

Petra Pluwaisch (Kölner Stadt-Anzeiger, 26 June 1984)